

CITY OF DURHAM | NORTH CAROLINA

Date: October 6, 2015

To: Thomas J. Bonfield, City Manager

Through: W. Bowman Ferguson, Deputy City Manager From: Donald F. Greeley, Director, Water Management

Subject: Department of Water Management Mist Lake Facility Expansion

Executive Summary

The Department of Water Management (DWM) has completed a Facilities Master Plan for the Mist Lake Facility. The Master Plan includes the relocation of the Water & Sewer Maintenance Division (WSM) from the Public Works Operations Center (PWOC). The PWOC Facility currently houses WSM and Public Works Street Maintenance Division (PW-SM). The PWOC Facility has space limitations for future expansion as well as flooding issues. Relocating WSM out of PWOC will allow space for both departments for the next 30 year planning horizon.

DWM has worked closely with the General Services (GSD) to develop the Mist Lake Facilities Master Plan and assess different options to site a new DWM facility. After review several options the departments are recommending the new facility be built at the current Mist Lake site.

Recommendation

For City Council to receive a presentation on the Mist Lake Facility Master Plan.

Background

The DWM completed a facilities master plan in April 2014. The plan was developed to provide better department utilization of its existing resources, consolidate DWM divisions to a single location, address DWM's current and future space needs, preliminary site layouts and cost estimates.

Consolidation of all DWM divisions to the Mist Lake facility will provide future expansion opportunities at PWOC.